

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.: 111325-000002		Serial No.: unassigned	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Michael C. Raley			
				Filing Date: August 28, 2000		Group: <i>2132</i>	
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
<i>a.m.</i>		5,530,235	06/25/96	STEFIK et al.			
<i>a.m.</i>		5,629,980	05/13/97	STEFIK et al.			
<i>a.m.</i>		5,634,012	05/27/97	STEFIK et al.			
<i>a.m.</i>		5,638,443	06/10/97	STEFIK et al.			
<i>a.m.</i>		5,715,403	02/03/98	STEFIK			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>a.m.</i>		VYOUFIRST Web site, "Promoting and Protecting Web Views, 08/18/00, 8 pages					
Examiner:	<i>Abdulkadir Nobakar</i>			Date Considered: <i>08/03/04</i>			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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PTO/SB/08A (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p><i>Complete if Known</i></p>	
				Application Number	090/649,841
				Filing Date	August 28, 2000
				First Named Inventor	Michael C. Raley
				Group Art Unit	2131 2132
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	111325-2

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIORITY NON-TREATY EQUIVALENT DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>an</i>		International Search Report dated December 7, 2001; Form PCT/ISA/220; Form PCT/ISA/210 (total 7 pages)	

Examiner Signature Abdulhakim Njabchar Date Considered 08/03/04

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if applicable.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/649,841
Sheet	1	of	1	Filing Date	08/28/2000
				First Named Inventor	Raley, Michael Charles
				Group Art Unit	2131 2132
				Examiner Name	Unassigned
				Attorney Docket Number	Technology Center 2100 111325/000002

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AM		6,253,193		Ginter et al	06/26/2001
AM		4,713,753		Beobert et al	12/15/1987
AM		5,052,040		Preston et al	09/24/1991
AM		5,301,231		Abraham et al	04/05/1994
AM		5,502,766		Boebert et al	03/26/1996
AM		5,649,013		Stuckey et al	07/15/1997
AM		5,737,416		Cooper et al	04/07/1998
AM		5,737,413		Akiyama et al	04/07/1998
AM		5,757,907		Cooper et al	05/26/1998
AM		6,301,660		Benson	10/09/2001
AM		6,327,652		England et al	12/04/2001
AM		6,330,670		England et al	12/11/2001

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴	Kind Code ⁵ (if known)	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Abdulhakim Nobzhar	Date Considered	08/03/04
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Patent and Trademark Office

AUG 09 2002

Atty Docket 111325-2

Serial No. 09/649,841

INFORMATION DISCLOSURE STATEMENT

Applicants: Michael Charles RALEY

Filing Date: August 28, 2000

Group Art Unit: 2131

2132

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
an	4,827,508	05/02/1989	Shear			
an	4,977,594	12/11/1990	Shear			
an	5,050,213	09/17/1991	Shear			
an	5,410,598	04/25/1995	Shear			
an	5,892,900	04/06/1999	Ginter et al.			
an	5,910,987	06/08/1999	Ginter et al.			
an	5,915,019	06/22/1999	Ginter et al.			
an	5,917,912	06/29/1999	Ginter et al.			
an	5,920,861	07/06/1999	Hall et al.			
an	5,940,504	08/17/1999	Griswold			
an	5,943,422	08/24/1999	Van Wie et al.			
an	5,949,876	09/07/1999	Ginter et al.			
an	5,982,891	11/09/1999	Ginter et al.			
an	5,999,949	12/07/1999	Crandall			
an	6,112,181	08/29/2000	Shear et al.			
an	6,138,119	10/24/2000	Hall et al.			
an	6,157,721	12/05/2000	Shear et al.			
an	6,185,683	02/06/2001	Ginter et al.			
an	6,237,786	05/29/2001	Ginter et al.			
an	6,240,185	05/29/2001	Van Wie et al.			
an	6,253,193	06/26/2001	Ginter et al.			
an	6,292,569	09/18/2001	Shear et al.			
an	6,363,488	05/26/2002	Ginter et al.			
an	6,389,402	05/14/2002	Ginter et al.			

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Examiner Abdulhakim NubakabDate Considered 08/03/04

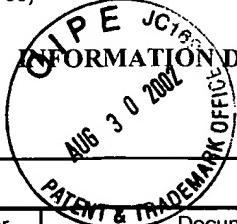
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U.S. PATENT DOCUMENTS

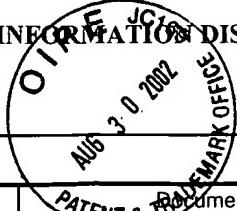
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
AM	3,263,158	07/01/1966	Janis			
AM	3,609,697	09/28/1971	Blevins et al.			
CM	3,790,700	02/05/1974	Callais et al.			
AM	3,798,605	03/19/1974	Feistel			
AN	4,159,468	06/26/1979	Barnes et al.			
AM	4,220,991	09/02/1980	Hamano et al.			SEP 04 2002
AM	4,278,837	07/14/1981	Best			
AM	4,323,921	04/06/1982	Guillou			Technology Center 2100
AM	4,442,486	04/10/1984	Mayer			
AN	4,529,870	07/16/1985	Chaum			
AM	4,558,176	12/10/1985	Arnold et al.			
AM	4,593,376	06/03/1986	Volk			
AM	4,614,861	09/30/1986	Pavlov et al.			
AM	4,644,493	02/17/1987	Chandra et al.			
AN	4,658,093	04/14/1987	Hellman			
AM	4,817,140	03/28/1989	Chandra et al.			
AN	4,868,376	09/19/1989	Lessin et al.			
AM	4,891,838	01/02/1990	Faber			
AM	4,924,378	05/08/1990	Hershey et al.			
AM	4,932,054	06/05/1990	Chou et al.			
AN	4,937,863	06/26/1990	Robert et al.			
AM	4,949,187	08/14/1990	Cohen			
AM	4,953,209	08/28/1990	Ryder, Sr. et al.			
AM	4,961,142	10/02/1990	Elliott et al.			
AM	4,975,647	12/04/1990	Downer et al.			
AM	4,999,806	03/12/1991	Chernow et al.			
AN	5,010,571	04/23/1991	Katznelson			
AN	5,014,234	05/07/1991	Edwards, Jr.			
AM	5,023,907	06/11/1991	Johnson et al.			
AM	5,047,928	09/10/1991	Wiedemer			
AN	5,052,040	09/24/1991	Preston et al.			

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Examiner Abdulhakim Nobahar

Date Considered 08/03/04

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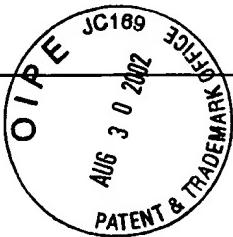
Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty Docket 111325-2		Serial No. 09/649,841	
O INFORMATION DISCLOSURE STATEMENT 		Applicants: Michael Charles RALEY					
		Filing Date: August 28, 2000		Group Art Unit: 2131			
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
<i>an</i>	5,058,164	10/15/1991	Elmer et al.				
<i>an</i>	5,103,476	04/07/1992	Waite et al.				
<i>an</i>	5,113,519	05/12/1992	Johnson et al.				
<i>an</i>	5,136,643	08/04/1992	Fischer				
<i>an</i>	5,138,712	08/11/1992	Corbin				
<i>an</i>	5,146,499	09/08/1992	Geffrotin				
<i>an</i>	5,148,481	09/15/1992	Abraham et al.			SEP 04 2002	
<i>an</i>	5,159,182	10/27/1992	Eisele				
<i>an</i>	5,183,404	02/02/1993	Aldous et al.			Technology Center 2100	
<i>an</i>	5,191,193	03/02/1993	Le Roux				
<i>an</i>	5,204,897	04/20/1993	Wyman				
<i>an</i>	5,222,134	06/22/1993	Waite et al.				
<i>an</i>	5,235,642	08/10/1993	Wobber et al.				
<i>an</i>	5,247,575	09/21/1993	Sprague et al.				
<i>an</i>	5,255,106	10/19/1993	Castro				
<i>an</i>	5,260,999	11/09/1993	Wyman				
<i>an</i>	5,263,157	11/16/1993	Janis				
<i>an</i>	5,263,158	11/16/1993	Janis				
<i>an</i>	5,276,444	01/04/1994	McNair				
<i>an</i>	5,276,735	01/04/1994	Boebert et al.				
<i>an</i>	5,291,596	03/01/1994	Mita				
<i>an</i>	5,311,591	05/10/1994	Fischer				
<i>an</i>	5,319,705	06/07/1994	Halter et al.				
<i>an</i>	5,337,357	08/09/1994	Chou et al.				
<i>an</i>	5,339,091	08/16/1994	Yamazaki et al.				
<i>an</i>	5,341,429	08/23/1994	Stringer et al.				
<i>an</i>	5,347,579	09/13/1994	Blandford				
<i>an</i>	5,381,526	01/10/1995	Ellson				
<i>an</i>	5,394,469	02/28/1995	Nagel et al.				
<i>an</i>	5,412,717	05/02/1995	Fischer				
<i>an</i>	5,428,606	06/27/1995	Moskowitz				
Examiner <i>Abdulhakim Nobahar</i>		Date Considered 08/03/04					
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U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
<i>AM</i>	5,432,849	07/11/1995	Johnson et al.				
<i>AM</i>	5,438,508	08/01/1995	Wyman				
<i>AM</i>	5,444,779	08/22/1995	Daniele				
<i>AM</i>	5,453,601	09/26/1995	Rosen				
<i>AM</i>	5,455,953	10/03/1995	Russell	RECEIVED			
<i>AM</i>	5,457,746	10/10/1995	Dolphin	SEP 04 2002			
<i>AM</i>	5,473,687	12/05/1995	Lipscomb et al.	Technology Center 2100			
<i>AM</i>	5,473,692	12/05/1995	Davis				
<i>AM</i>	5,499,298	03/12/1996	Narasimhalu et al.				
<i>AM</i>	5,504,814	04/02/1996	Miyahara				
<i>AM</i>	5,504,818	04/02/1996	Okano				
<i>AM</i>	5,504,837	04/02/1996	Griffeth et al.				
<i>AM</i>	5,509,070	04/16/1996	Schull				
<i>AM</i>	5,530,235	06/25/1996	Stefik et al.				
<i>AM</i>	5,532,920	07/02/1996	Hartrick et al.				
<i>AM</i>	5,534,975	07/09/1996	Stefik et al.				
<i>AM</i>	5,539,735	07/23/1996	Moskowitz				
<i>AM</i>	5,563,946	10/08/1996	Cooper et al.				
<i>AM</i>	5,568,552	10/22/1996	Davis				
<i>AM</i>	5,621,797	04/15/1997	Rosen				
<i>AM</i>	5,629,980	05/13/1997	Stefik et al.				
<i>AM</i>	5,633,932	05/27/1997	Davis et al.				
<i>AM</i>	5,634,012	05/27/1997	Stefik et al.				
<i>AM</i>	5,638,443	06/10/1997	Stefik et al.				
<i>AM</i>	5,655,077	08/05/1997	Jones et al.				
<i>AM</i>	5,708,717	01/13/1998	Alasia				
<i>AM</i>	5,734,823	03/31/1998	Saigh et al.				
<i>AM</i>	5,734,891	03/31/1998	Saigh				
<i>AM</i>	5,745,569	04/28/1998	Moskowitz et al.				
<i>AM</i>	5,748,783	05/05/1998	Rhoads				
<i>AM</i>	5,761,686	06/02/1998	Bloomberg				
Examiner <i>Abdulwhakim Nsabaper</i>				Date Considered <i>08/10/03/04</i>			
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
AM	5,765,152	06/09/1998	Erickson				
AM	5,768,426	06/16/1998	Rhoads				
AM	5,825,892	10/20/1998	Braudaway et al.				
AM	6,047,067	04/04/2000	Rosen	RECEIVED			
AM	6,115,471	09/05/2000	Oki et al.	SEP 04 2002			
AM	6,233,684	05/15/2001	Stefik et al.	Technology Center 2100			
DP	6,266,618	05/01/2001	Downs et al.				
AM	6,345,256	02/05/2002	Milsted et al.				
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes	No
	0 084 441	07/27/1983	EP			Full Eng	
	0 180 460	05/07/1986	EP			Full Eng	
	0 332 707	09/01/1989	EP			Full Eng	
	0 651 554	05/03/1995	EP			Full Eng	
	0 668 695	08/23/1995	EP			Full Eng	
	0 725 376	08/07/1996	EP			Full Eng	
	2 136 175	09/12/1984	GB			Full Eng	
	2 236 604	04/10/1991	GB			Full Eng	
	WO 01/63528	08/30/2001	PCT			Full Eng	
	WO 92/20022	11/12/1992	PCT			Full Eng	
	WO 93/01550	01/21/1993	PCT			Full Eng	
	WO 99/49615	09/30/1999	PCT			Full Eng	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner Initial							
	"National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Press Release from Electronic Publishing Resources, Inc.						
	Weber, R., "Digital Rights Management Technology" October 1995						
	Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 10, No. 2						
	Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transactions of						
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Examiner Initial			
	Weber, R., "Metering Technologies for Digital Intellectual Property", pp. 1-29, Oct. 1994, A Report to the International Federation of Reproduction Rights Organizations		
	Clark, P.C. et al., "Bits: A Smartcard protected Operating System", pp. 66-70 and 94, November 1994, Communications of the ACM, Vol. 37, No. 11		
	Ross, P.E., "Data Guard", pp. 101, June 6, 1994, Forbes		
	Saigh, W.K., "Knowledge is Sacred", 1992, Video Pocket/Page Reader Systems, Ltd.		
	Kahn, R.E., "Deposit, Registration and Recordation in an Electronic Copyright Management System", pp. 1-19, August 1992, Corporation for National Research Initiatives, Virginia		
	Hilts, P. et al., "Books While U Wait", pp. 48-50, January 3, 1994, Publishers Weekly		
	Strattner, A, "Cash Register on a Chip may Revolutionize Software Pricing and Distribution; Wave Systems Corp.", pp. 62, April 1994, Computer Shopper, Vol. 14, No. 4, ISSN 0886-0556		
	O'Conner, M., "New Distribution Option for Electronic Publishers; iOpener Data Encryption and Metering System for CD-ROM use; Column", pp. 134, March 1994, CD-ROM Professional, Vol. 7, No. 2, ISSN: 1409-0833		
	Willett, S., "Metered PCs: Is Your System Watching You? Wave System beta tests new technology", pp. 84, May 2, 1994, InfoWorld		
	Linn, R., "Copyright and Information Services in the Context of the National Research and Education Network ", pp. 9-20, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Perrit, Jr., H., "Permission Headers and Contract Law", pp. 27-48, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Upthegrove, L., "Intellectual Property Header Descriptors: A Dynamic Approach", pp. 63-66, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Sirbu, M., "Internet Billing Service Design and prototype Implementation", pp. 67-80, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Simmel, S. et al., "Metering and Licensing of Resources: Kala's General Purpose Approach", pp. 81-110, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Kahn, R., "Deposit, Registration and Recordation in an Electronic Copyright Management System", pp. 111-120, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Tygar, J. et al., "Dyad: A System for Using Physically Secure Coprocessors", pp. 121-152, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Griswold, G., "A Method for Protecting Copyright on Networks", pp. 169-178, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Nelson, T., "A Publishing and Royalty Model for Networked Documents", pp. 257-259, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1		
	Robinson, E., "Redefining Mobile Computing", pp. 238-240, 247-248 and 252, July 1993, PC Computing		
	Abadi, M. et al., "Authentication and Delegation with Smart-cards", 1990, Research Report DEC Systems Research Center		
	Mark Stefik, "Letting Loose the Light: Igniting Commerce in Electronic Publication", pp. 219-253, 1996, Internet Dreams: Archetypes, Myths, and Metaphors, IDSN 0-262-19373-6		
	Mark Stefik, "Letting Loose the Light: Igniting Commerce in Electronic Publication", pp. 245, February 8, 1995, Internet Dreams: Archetypes, Myths and Metaphors,		
Examiner	Date Considered RECEIVED SEP 04 2002		
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. <u>Include copy of this form with next communication to applicant.</u></p>			

Form PTO-1449 (Rev. 8-83)	U.S. Department of Commerce Patent and Trademark Office	Atty Docket 111325-2	Serial No. 09/649,841
INFORMATION DISCLOSURE STATEMENT		Applicants: Michael Charles RALEY	
		Filing Date: August 28, 2000	Group Art Unit: 2132 <i>2131</i>



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Examiner <i>Abdulkarim Nobahar</i>	Date Considered <i>08/09/04</i>
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(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 111325-2

Serial No. 09/649,841

INFORMATION DISCLOSURE STATEMENT

SEP 27 2002

Applicants: Michael Charles RALEY

Filing Date: August 28, 2000

Group Art Unit: 2132

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
AM	4,796,220	01/03/1989	Wolfe			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AM	0 715 241	06/05/1996	JP			Full Eng
AM	04-369068	12/21/1992	JP			Eng Abst
AM	05-268415	10/15/1993	JP			Eng Abst
AM	06-175794	06/24/1994	JP			Eng Abst
AM	06-215010	08/05/1994	JP			Eng Abst
AM	07-084852	03/31/1995	JP		Technology Center 2100	Eng Abst
AM	07-200317	08/04/1995	JP			Eng Abst
AM	07-244639	09/19/1995	JP			Eng Abst
AM	62-241061	10/21/1987	JP			Eng Abst
AM	64-068835	03/14/1989	JP			Eng Abst
AM	WO 94/01821	01/20/1994	PCT			Full Eng
AM	WO 96/24092	08/08/1996	PCT			Full Eng
AM	WO 97/48203	12/18/1997	PCT			Full Eng
AM	WO 98/11690	03/19/1998	PCT			Full Eng
AM	WO 98/42098	09/24/1998	PCT			Full Eng

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
AM	Henry H. Perritt, Jr., "Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment", April 2-3, 1993, Knowbots, Permissions Headers & Contract Law

Examiner: *Abdulhakim Nobahar*Date Considered: *08/03/04*

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	09/649,841
				Filing Date	August 28, 2000
				First Named Inventor	Michael Charles Raley
				Art Unit	213T 2132
				Examiner Name	unknown
Sheet	1	of	1	Attorney Docket Number	111325-2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AM		US-2001/0032312 A1	Oct. 18, 2001	Runje et al.	
AM		US-2002/0049910 A1	Apr. 25, 2002	Salomon et al.	
AM		US-2002/0082997 A1	Jun. 27, 2002	Kobata et al.	
AM		US-5,933,498	Aug. 3, 1999	Schneck et al.	
AM		US-6,314,409 B2	Nov. 6, 2001	Schneck et al.	MAR 19 2003
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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<i>AM</i>		International Search Report for PCT/US02/00973 dated Feb. 26, 2003 (1 page)	

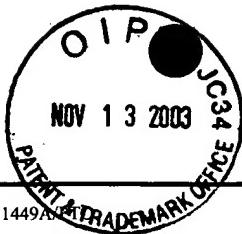
Examiner Signature Abdulhakim Nobalar Date Considered 08/04/02

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is

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Application Number	09/649,841
Filing Date	August 28, 2000
First Named Inventor	Michael RALEY
Art Unit	2131 Q132
Examiner Name	Not yet assigned
Attorney Docket Number	111325-2

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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ (if known)				
an		JP 10-222567	08-21-1998	Miyauchi et al.		Abstract
an		JP 11-031130	02-02-1999	Kono et al.		Abstract
an		JP 11-205307	07-30-1999	Tanaka		Abstract
an		JP 2003/522989	07-29-2003	Microsoft Corp.		Abstract

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**Examiner
Signature**

Ahdulhakim Nobaker

Date
Considered

08/03/04

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/649,841
Sheet	1	of	1	Filing Date	August 28, 2000
				First Named Inventor	Michael RALEY
				Art Unit	2132
				Examiner Name	Abdulhakim Nobahar
				Attorney Docket Number	111325-2

U.S. PATENT DOCUMENTS					
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		US-			
		US-			JUN 18 2004
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		Kind Code ³ (if known) Country Code ⁴ Number ⁴			

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AM		FREEMAN-BENSON, BJORN N., "USING THE WEB TO PROVIDE INFORMATION OR PASSWORD PROTECTION WITHOUT MODIFYING CLIENTS", SCHOOL OF COMPUTER SCIENCE CARLETON UNIVERSITY			

Examiner Signature	Abdulhakim Nobahar	Date Considered	08/09/04
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